CS 2100 Web Project

Approval Sheet

# Purpose

The primary goal of this website is to provide streamlined access to information, products, and ordering capabilities for the GSDF GEOINT section. It will serve as a centralized hub to improve efficiency and accessibility for internal and external users.

# Goals

1. Information Sharing: Facilitate easy access to relevant GEOINT products, services, and resources for stakeholders.
2. Streamlined Product Ordering: Enable users to efficiently request and order GEOINT products.
3. Improved Communication: Enhance communication between the GEOINT section and its users by providing updates and contact options.
4. Resource Access: Provide downloadable content like maps, guides, and software updates for end-users.

# Success Criteria

1. Increased usage of the website for product ordering and resource downloads (trackable via analytics tools).
2. Positive feedback from users through surveys or feedback forms.
3. A measurable reduction in manual requests and emails for product orders and information.
4. A fully functional, responsive, and user-friendly interface.

# Target Audience

* + Primary Audience: GSDF personnel requiring GEOINT products and resources.
  + Secondary Audience: External organizations collaborating with the GSDF GEOINT section.
  + Demographics: Military personnel, typically aged 20-50, primarily male but inclusive of all genders, with interests in geospatial data, mapping, and operational planning.

# Opportunity/Issue

The current process for obtaining information and ordering GEOINT products is time-consuming and inefficient, often requiring back-and-forth communication. This website addresses the need for a centralized, easily accessible platform that reduces delays and improves operational workflows.

# Content Types

* + Text: Product descriptions, order instructions, FAQs, and GEOINT section updates.
  + Images: Examples of geospatial products (maps, charts, etc.), team photos, and section branding.
  + Videos: Tutorials for using GEOINT products, walkthroughs of the ordering process, and promotional videos.
  + Interactive Features: Order forms, downloadable resources, and live chat for support.

# Similar Websites

1. [USGS Earth Explorer](https://earthexplorer.usgs.gov/) – A website offering access to geospatial data with an intuitive ordering system.
2. [National Geospatial-Intelligence Agency (NGA)](https://www.nga.mil/) – A resource hub for geospatial intelligence with a focus on product accessibility and resource sharing.